| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S11<br>2 | 8    | (bit with indicator) same<br>(instruction with counter with<br>increment\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/17 16:25 |
| S11<br>3 | 2    | ("5960212" "6542985").pn. and (indicator same (count\$4 with (increment\$4 event)))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/18 12:46 |
| S11<br>4 | 1572 | ((word bit field) with (increment\$3 with counter)) and (performance same (profil\$4 measur\$6 counter accelerat\$5))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/18 12:49 |
| S11<br>5 | 582  | (increment\$4 with counter) and ((cache and performance) same ((threshold exceed\$4) ( metric count\$3))) and ((trac43 profil\$4 schedul\$4 monitor\$4 optimiz\$4) same instruction) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/18 13:43 |
| S11<br>6 | 137  | S114 and S115  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/18 12:51 |
| S11<br>7 | 48   | S116 and ((performance with monitor\$3) (cache with load\$3)) and (increment\$4 same event)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/18 13:19 |
| S11<br>8 | 48   | S117 not (Dewitt.in. and @rlad>"20021022")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/18 12:53 |
| S12<br>0 | 46   | S116 and (@rlad<"20090930")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/12/18 12:54 |

| S12<br>1 | 79 | S116 not S120 not (Dewitt.in.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 12:54 |
|----------|----|---|---|----|-----|------------------|
| S12<br>2 | 74 | S121 and ((auto-increment\$5)<br>((word indicator bit) with<br>increment\$4)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:00 |
| S12<br>3 | 45 | S120 and ((auto-increment\$5)<br>((word indicator bit) with<br>increment\$4)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 12:56 |
| S12<br>4 | 68 | S122 not Emulex.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:04 |
| S12<br>5 | 0  | S124 and (((operand bit byte) near6 indicator) with counter)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:11 |
| S12<br>6 | 7  | S124 and (((operand bit byte) near6 indicat\$3) with (increment\$4 counter))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:09 |
| S12<br>7 | 1  | S126 and (monitor\$4 same performance)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:10 |
| S12<br>8 | 13 | S120 and (monitor\$4 same performance)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:11 |

| S12<br>9  | 0  | S120 not S128 and (((operand bit byte field) near6 indicator) with counter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:12 |
|-----------|----|--|---|----|-----|------------------|
| S13<br>0  | 14 | S120 not S128 and (((operand bit byte field) near6 indicat\$3) with counter) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:12 |
| S13<br>1  | 2  | S128 and (((operand bit byte field) near6 indicat\$3) with counter)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:15 |
| S13<br>2  |    | "20040163083".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:15 |
| S13<br>3  | 0  | S132 and (((operand bit byte field) near6 indicat\$3) with counter)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:19 |
| S13<br>4  | 1  | S132 and EMON  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:16 |
| \$13<br>5 | 14 | S120 not S128 and (((operand bit byte field) near6 indicat\$3) with counter) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:19 |
| S13<br>6  | 14 | S135 and ((performance with monitor\$3) (cache with load\$3))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:22 |

| ı        |    |   | T   | 1  |     |                  |
|----------|----|---|---|----|-----|------------------|
| S13<br>7 | 4  | S136 not video.ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:20 |
| S13<br>8 | 1  | S137 and (performance same measur\$5 monitor\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:42 |
| S13<br>9 | 32 | (US-20020019930-\$ or US-20030040955-\$ or US-20020053684-\$ or US-20030154463-\$ or US-20040163083-\$).did. or (US-5960212-\$ or US-6463582-\$ or US-5835702-\$ or US-5937437-\$ or US-6862729-\$ or US-5581778-\$ or US-6862729-\$ or US-647491-\$ or US-6134710-\$ or US-6768500-\$ or US-6233531-\$ or US-6351724-\$ or US-6233531-\$ or US-6311261-\$ or US-6163840-\$ or US-6378064-\$ or US-5754839-\$ or US-6189072-\$ or US-5938760-\$ or US-6067644-\$ or US-5752062-\$ or US-6970439-\$ or US-6598122-\$ or US-6542985-\$ or US-5802378-\$).did. or (US-3319226-\$).did. or (US-6542985-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                          | OR | OFF | 2007/12/18 13:23 |
| S14<br>0 | 0  | S139 and (((field bit byte word) near5 indicat45) with (counter near6 increment\$3)) and (performance same (monitor\$4 measur\$5 instrument\$4 profil\$4 debugg\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:25 |
| S14<br>1 | 0  | S139 and (((field bit byte word) near5 indicat45) with (count\$4 increment\$3)) and (performance same (monitor\$4 measur\$5 instrument\$4 profil\$4 debugg\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:26 |
| S14<br>2 | 0  | S139 and (((field bit byte word) near5 indicat45) same (count\$4 increment\$3)) and (performance same (monitor\$4 measur\$5 instrument\$4 profil\$4 debugg\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:43 |

| S14<br>3 | 19   | S139 and ((field bit byte word) with (count\$4 increment\$3)) and (performance same (monitor\$4 measur\$5 instrument\$4 profil\$4 debugg\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:29 |
|----------|------|---|---|----|-----|------------------|
| S14<br>4 | 1    | S143 and ((increment\$3 count\$4) near5 indicator)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:31 |
| S14<br>5 | 2    | S143 and ((bit field word operand byte) near5 indicator)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:33 |
| S14<br>6 | 15   | S143 and ((bit field word operand byte) near5 counter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:33 |
| S14<br>7 | 17   | S143 and ((bit field word operand byte) near5 count\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:40 |
| S14<br>8 | 2625 | (instruction near5 (mark\$3 tag\$3 bit)) with (profil\$3 count\$4 monitor\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:42 |
| S14<br>9 | 1425 | S148 and (performance same measur\$5 monitor\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:42 |
| S15<br>0 | 810  | S149 and (increment\$4 with counter) and ((threshold exceed\$4) ( metric count\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 13:43 |

| S15<br>1 | 392 | S150 and ((field bit byte word) with (count\$4 increment\$3)) and (performance same (monitor\$4 measur\$5 instrument\$4 profil\$4 debugg\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/12/18 13:45 |
|----------|-----|---|---|------|-----|------------------|
| S15<br>2 | 57  | S151 and (count\$4 near3 event) and (exceed\$4 near3 threshold)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/12/18 13:46 |
| S15<br>3 | 34  | S152 not (video.ab. printer.ab.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/12/18 13:47 |
| S15<br>4 | 17  | S152 not (print\$4.ti.)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR · | OFF | 2007/12/18 13:48 |
| S15<br>5 | 11  | S154 not (ink key).ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/12/18 14:16 |
| S15<br>6 |     | (US-20020019930-\$ or US-20030040955-\$ or US-20020053684-\$ or US-20030154463-\$ or US-20040163083-\$).did. or (US-5960212-\$ or US-6463582-\$ or US-5835702-\$ or US-5937437-\$ or US-6862729-\$ or US-5581778-\$ or US-6134710-\$ or US-6446029-\$ or US-6351724-\$ or US-6233531-\$ or US-6311261-\$ or US-6163840-\$ or US-6378064-\$ or US-5754839-\$ or US-6189072-\$ or US-5752062-\$ or US-698122-\$ or US-5970439-\$ or US-6598122-\$ or US-6542985-\$ or US-5802378-\$ or US-5727167-\$). did. or (US-3319226-\$).did. or (US-6542985-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                          | OR   | OFF | 2007/12/18 16:31 |

| S15<br>7 | 14 | S156 and (instruction near4 cache) and (event near8 count\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 14:17 |
|----------|----|---|---|----|-----|------------------|
| S15 8    | 64 | (US-20020019930-\$ or US-20030040955-\$ or US-20020053684-\$ or US-20030154463-\$ or US-20040163083-\$).did. or (US-5960212-\$ or US-6463582-\$ or US-5835702-\$ or US-5937437-\$ or US-7065633-\$ or US-5581778-\$ or US-6862729-\$ or US-647491-\$ or US-6134710-\$ or US-6768500-\$ or US-6446029-\$ or US-6351724-\$ or US-6233531-\$ or US-6311261-\$ or US-6163840-\$ or US-6378064-\$ or US-5754839-\$ or US-6189072-\$ or US-5938760-\$ or US-6067644-\$ or US-5752062-\$ or US-5970439-\$ or US-6598122-\$ or US-6542985-\$ or US-5802378-\$ or US-5727167-\$). did. or (US-3319226-\$).did. or (US-6542985-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                          | OR | OFF | 2007/12/18 16:32 |
| S15<br>9 | 9  | S158 and "instruction cache" and MMCR\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/18 16:32 |
| S16<br>0 | 33 | (US-20040163083-\$ or US-20020053684-\$ or US-20030154463-\$ or US-20030040955-\$ or US-20020019930-\$).did. or (US-7065633-\$ or US-6647491-\$ or US-6862729-\$ or US-6598122-\$ or US-6542985-\$ or US-6378064-\$ or US-6233531-\$ or US-6351724-\$ or US-6311261-\$ or US-613840-\$ or US-6189072-\$ or US-6134710-\$ or US-6067644-\$ or US-5938760-\$ or US-5970439-\$ or US-5802378-\$ or US-5937437-\$ or US-5752062-\$ or US-5754839-\$ or US-5752062-\$ or US-5581778-\$). did. or (US-3319226-\$).did. or (US-6542985-\$).did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                          | OR | OFF | 2007/12/19 10:16 |

| S16<br>1 | 15 | @pd<"20020930" and "instruction cache" and MMCR\$2 and ("performance monitoring" near2 unit) | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/12/19 10:49 |
|----------|----|--|--|----|-----|------------------|
| S16<br>2 | 0  | S161 and (bundle same indicator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/12/19 10:19 |
| S16<br>3 | 0  | S161 and ((instruction with cache) same indicator)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/12/19 10:19 |
| S16<br>4 | 0  | S161 and ((instruction with cache) same bit)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/12/19 10:19 |
| S16<br>5 | 15 | S161 and ("instruction cache" with (instruction process\$3 send\$3 receiv\$3))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2007/12/19 10:50 |